

APPROVED

for

PTO DEPOSIT ACCOUNT CHARGE

ACCOUNT #04-1700

KC
PTO/SB/05 (11-00)CLIN Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Express Mail Number: EV272909140US

Date Deposited: 08/15/2003

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	3554.097
First Inventor	Paul L. DeAngelis et al.
Title	TARGETED GLYCOSAMINOGLYCAN POLYMERS BY POLYMER GRAFTING AND METHODS OF MAKING AND USING SAME
Express Mail Label No.	EV272909140US

APPLICATION ELEMENTS		ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		Mail Stop Patent Appl., Comm. for Patents PO Box 1450 Alexandria, VA 22313-1450	
2. <input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
3. <input checked="" type="checkbox"/> Specification [Total Pages 129] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description -Redline Specification ____ pgs - Claim(s) -Clean Specification ____ pgs - Abstract of the Disclosure 		8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ol style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies 	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 41]		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
5. Oath or Declaration [Total Pages 2]		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <small>(when there is an assignee)</small> <input type="checkbox"/> Attorney	
a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 18 completed)</small>		11. <input type="checkbox"/> English Translation Document (if applicable)	
i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		13. <input type="checkbox"/> Preliminary Amendment	
18. This application is:		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>	
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) <small>Prior application information: Examiner _____ Group Art Unit: _____</small>		15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	
<input type="checkbox"/> As a CON, DIV, or CIP, this application contains one or more changes to (1) the specification; (2) drawings; or (3) claims in the above-identified prior application. A red-line version of the application showing these changes will be made available to the examiner upon request.		16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		17. <input checked="" type="checkbox"/> Other: SEE BELOW	
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 150px; text-align: center;">30589 <small>(Insert Customer No. or Attach bar code label here)</small></div>		or <input type="checkbox"/> Correspondence address below	
Name	Dunlap, Codding & Rogers, P.C.		
Address	P. O. Box 16370		
City	Oklahoma City	State	OK
Country	USA	Telephone	(405) 607-8600
Registration No. (Attorney/Agent)	43,145		
Date	2.15.03		

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 Alexandria, VA 22313-1450

17) 1. Utility Patent Application Transmittal (1 page); 2. Fee Transmittal (1 page) Authorizing the Commissioner to charge indicated fees of \$1,446.00 (which include Utility filing fee of \$375.00, Extra Claim fee of \$1,071.00) or any additional fee required and/or credit any overpayments to Deposit Account Name Dunlap, Codding & Rogers, P.C. 3. Patent Application Fee Determination Record (1 page); 4. Complete Application for Publication (129 pages) including: (A) Specification (111 pages); (B) 111 Claims (17 pages); (C) Abstract (1 page); 5. Unsigned Declaration for Utility or Design Patent Application (2 pages); 6. Formal Drawings with labels (41 sheets); (identifying indicia in the top margin of each sheet (37 CFR 1.84(c)); 7. Return receipt postcard

03943 U.S.P.T.O.
 010/642248
 08/15/03

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PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,446)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Paul L. DeAngelis
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	3554.097

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order None Deposit Account:

Deposit Account Number	04-1700
Deposit Account Name	Dunlap, Coddng & Rogers, P.C. Customer No. 30589

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	375
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 375)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims below	Fee from	Fee Paid
111	9		** = 91	x 9	=\$819
			** = 6	x 42	=\$252
					=\$0

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 1,071)

** or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 0)

(Complete if applicable)

SUBMITTED BY	(Complete if applicable)
Name (Print/Type)	Douglas J. Sorocco
Signature	

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DUNLAP, CODDING & ROGERS, PC.

Express Mail No.: EV272909140US

Date Deposited: 08/15/2003

PTO/SB/06 (08-00)

PATENT APPLICATION FEE DETERMINATION RECORD					Application or Docket Number 3554.097			
CLAIMS AS FILED - PART I								
(Column 1)		(Column 2)						
FOR		NUMBER FILED		NUMBER EXTRA				
BASIC FEE (37 CFR 1.16(a))								
TOTAL CLAIMS (37 CFR 1.16(c))		111	minus 20 =	* 91				
INDEPENDENT CLAIMS (37 CFR 1.16(b))		9	minus 3 =	* 6				
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		0						
* If the difference in column 1 is less than zero, enter "0" in column 2								
CLAIMS AS AMENDED - PART II								
(Column 1)		(Column 2)		(Column 3)				
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA			
	Total (37 CFR 1.16(c))		*	Minus	** 20	= 0		
Independent (37 CFR 1.16(b))		*	Minus	*** 3	= 0			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA			
	Total (37 CFR 1.16(c))		*	Minus	**	=		
Independent (37 CFR 1.16(b))		*	Minus	***	=			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA			
	Total (37 CFR 1.16(c))		*	Minus	**	=		
Independent (37 CFR 1.16(b))		*	Minus	***	=			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))								
SMALL ENTITY					OR OTHER THAN SMALL ENTITY			
RATE		FEE			RATE		FEE	
\$ 375		*			\$ 0		\$ 0	
x \$ 9 = 819		*			0		0	
x 42 = 252		*			0		0	
+ 140 = 0		*			0		0	
TOTAL 1446		*			TOTAL 0		TOTAL 0	
SMALL ENTITY					OR OTHER THAN SMALL ENTITY			
RATE		ADDITIONAL FEE			RATE		ADDITIONAL FEE	
x \$ 9 = 0		*			\$ 0		\$ 0	
x 42 = 0		*			0		0	
+ 140 = 0		*			0		0	
TOTAL 0		*			TOTAL ADDIT. FEE 0		TOTAL ADDIT. FEE 0	
AMENDMENT B								
RATE		ADDITIONAL FEE			RATE		ADDITIONAL FEE	
x \$ 9 = 0		*			\$ 0		\$ 0	
x 42 = 0		*			0		0	
+ 140 = 0		*			0		0	
TOTAL 0		*			TOTAL ADDIT. FEE 0		TOTAL ADDIT. FEE 0	
AMENDMENT C								
RATE		ADDITIONAL FEE			RATE		ADDITIONAL FEE	
x \$ 9 = 0		*			\$ 0		\$ 0	
x 42 = 0		*			0		0	
+ 140 = 0		*			0		0	
TOTAL 0		*			TOTAL ADDIT. FEE 0		TOTAL ADDIT. FEE 0	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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